

INDEX

	PAGE
AEPPLI, A. and L. MARKUS. Integral equivalence of vector fields on manifolds and bifurcation of differential systems, . . .	633
ARENSTORF, RICHARD F. Periodic solutions of the restricted three body problem representing analytic continuations of Keplerian elliptic motions, . . .	27
AUSLANDER, LOUIS. On radicals of discrete subgroups of Lie groups, . . .	145
BERGMAN, STEFAN. Some distortion theorems of quasi-analytic mappings in the space of two complex variables, . . .	405
BIALYNICKI-BIRULA, A., G. HOCHSCHILD and G. D. MOSTOW. Extensions of representations of algebraic linear groups, . . .	131
BIALYNICKI-BIRULA, A. On homogeneous affine spaces of linear algebraic groups, . . .	577
CHEN, KUO-TSAI. Equivalence and decomposition of vector fields about an elementary critical point, . . .	693
CHOW, WEI-LIANG. On the real traces of analytic varieties, . . .	723
DYE, H. A. On groups of measure preserving transformations, II, . . .	551
FISCHER, IRWIN. On the specialization of birationally equivalent curves, . . .	151
FURSTENBERG, H. The structure of distal flows, . . .	477
FLATTO, LEOPOLD. Functions with a mean value property II, . . .	248
GILLMAN, DAVID S. Side approximation, missing an arc, . . .	459
GILMER, ROBERT W., JR. Finite rings having a cyclic multiplicative group of units, . . .	447
GITLER, SAMUEL. Cohomology operations with local coefficients, . . .	156
HAGIS, PETER, JR. Partitions into odd summands, . . .	213
HAHN, F. J. On affine transformations of compact abelian groups, . . .	428
HARTMAN, PHILIP. On unbounded Toeplitz matrices, . . .	59
HELGASON, S. Duality and Radon transform for symmetric spaces, . . .	667
HOCHSCHILD, G. See A. Bialynicki-Birula, G. Hochschild and G. D. Mostow, page 131.	
KISTER, J. M. Differentiable periodic actions on E^8 without fixed points, . . .	316
KLEE, VICTOR. On a question of Bishop and Phelps, . . .	95
KLINGENBERG, WILHELM. Symplectic groups over local rings, . . .	232
KODAIRA, K. On stability of compact submanifolds of complex manifolds, . . .	79
KOPPELMAN, WALTER. On the index of elliptic operators on closed surfaces, . . .	597
KOSTANT, BERTRAM. Lie group representations on polynomial rings, . . .	327
LANGLANDS, R. P. The dimension of spaces of automorphic forms, . . .	99
LEVINE, J. Spaces with involution and bundles over P^n , . . .	516
LEWITTES, JOSEPH. Automorphisms of compact Riemann surfaces, . . .	734
MARKUS, L. See A. Aepli and L. Markus, page 633.	
MORDELL, L. J. On a cubic exponential sum in three variables, . . .	49
MOSTERT, PAUL S. Contractible semigroups have no self-linked compact subgroups, . . .	47

	PAGE
MOSTOW, G. D. See A. Bialynicki-Birula, G. Hochschild and G. D. Mostow, page 131.	
MURASUGI, KUNIO. On a certain subgroup of the group of an alternating link,	544
NAKAI, YOSHIKAZU. A criterion of an ample sheaf on a projective scheme.	14
NARASIMHAN, M. S. and S. RAMANAN. Existence of universal connections II,	223
NEWMAN, MORRIS. Normal congruence subgroups of the modular group,	419
PATTERSON, LEIF-NORMAN. On the indev theorem,	271
POLLAK, BARTH. Transitivity in the spinorial kernel and the commutator subgroup of the orthogonal group,	36
RAMANAN, S. See M. S. Narasimhan and S. Ramanan, page 223.	
RATLIFF, LOUIS J., JR. Separably generated spots and affine rings over regular rings,	126
SCHECHTER, MARTIN. On L^p estimates and regularity, I,	1
SCHWARTZ, ARTHUR J. A generalization of a Poincaré-Bendixson theorem to closed two-dimensional manifolds,	453
SQUIER, D. P. On the existence and uniqueness of solutions of the Poisson interface problem,	241
STALLINGS, JOHN. A finitely presented group whose 3-dimensional integral homology is not finitely generated,	541
STEIN, KARL. Maximale Holomorphe und meromorphe abbildungen, I,	298
STONE, A. H. On σ -discreteness and Borel isomorphism,	655
TUCKER, PATRICIA A. Note on the reduction of induced representations,	53
UTOMI, YUZO. On prime J -rings with uniform one-sided ideals,	583
WANG, HSIEN-CHUNG. On the deformations of lattice in a Lie group,	189
WHITE, G. K. A refinement of van der Corput's theorem on convex bodies,	320

